

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040052314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:38
S2	14	("5621762" "6009090" "6449302" "6449303" "6175551" "6147984" "6426983").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 16:31
S3	14	("5621762" "6009090" "6449302" "6449303" "6175551" "6147984" "6426983").pn. and (compress\$\$ reduc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 17:24
S4	1292	(375/146 375/296).ccls. and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 17:41
S5	129	S4 and ((peak (crest adj1 factor) signal\$1peak) near2 (compress\$5 reduc\$4 suppress\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:30
S6	58	(codec (cod\$4 near6 decod\$4)) same ((peak power) near2 reduction) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:28
S7	338	(codec (cod\$4 near6 decod\$4)) and ((peak) near2 (detect\$4 reduction)) and (@ad<="20020826" @rlad<="20020826") and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 13:37
S8	64	codec and ((peak) near2 (detect\$4 reduction)) and (@ad<="20020826" @rlad<="20020826") and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 13:47

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S9	4	codec same dac same (up\$1convert\$4 up\$1sampl\$4) same amplif\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 13:42
S10	2	S9 and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 13:43
S11	5	codec same ((peak) near2 (detect\$4 cancellat\$4 cancelling)) and (@ad<="20020826" @rlad<="20020826") and "375"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:30
S12	17	((encoder/decoder codec) same (spread\$4 near2 spectrum) same channel\$6) and (@ad<="20020826" @rlad<="20020826") and "375"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:20
S13	305	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) same (spread\$4 near2 spectrum) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:31
S14	145	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) with (spread\$4 near2 spectrum) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:40
S15	166	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) with (dsss (Direct adj1 sequence) ((frequency time) adj1 hopping) (spread\$4 near2 spectrum)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:42
S16	25	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) with (dsss (Direct adj1 sequence) ((frequency time) adj1 hopping)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:45

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S17	68	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) same (dsss (Direct adj1 sequence) ((frequency time) adj1 hopping)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 15:49
S18	43	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 15:33
S19	595	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) same (dsss (Direct adj1 sequence) (spread\$4)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 15:40
S20	141	(codec encoder\$1decoder encoding\$1decoding coder\$1decoder coding\$1decoding) same (dsss (Direct adj1 sequence) (spread\$4)) and (@ad<="20020826" @rlad<="20020826") and "375"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 15:40
S21	63	codec and (dsss (Direct adj1 sequence) (spread\$4 adj1 spectrum)) and (@ad<="20020826" @rlad<="20020826") and (375/130 375/135 375/138 375/140 375/219 375/132).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 15:51
S22	29	(agc ((soft hard peak) adj1 limit\$4)) same (peak near2 (cancelling cancellation reducing reduction)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:17
S23	35	(agc (automatic adj gain adj control\$4) ((soft hard peak) adj1 limit\$4)) same (peak near2 (cancelling cancellation reducing reduction)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 17:16

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S24	6	S23 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 17:15
S25	185	(agc (automatic adj gain adj control\$4) ((soft hard peak) adj1 limit\$4)) and (peak near2 (cancelling cancellation reducing reduction)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 17:16
S26	150	S25 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 17:16
S27	8	(peak same detect\$4 same amplitude same (threshold level) same filter same interpolat\$4) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:24
S28	51	(peak same detect\$4 same (final adj peak)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:28
S29	243	(peak same detect\$4 same ((final last) adj peak)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:24
S30	10	(Newton\$1Raphson same (binary adj search)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:38
S31	1	(interpolat\$4 same (farrow adj (filterbank (filter adj bank)))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:39

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S32	1	(peak same (farrow adj (filterbank (filter adj bank)))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:39
S33	1	((peak near2 (detect\$4 correct\$4 reducing compress\$4 supress\$4)) and (farrow adj (filterbank (filter adj bank)))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:40
S34	1	(farrow adj (filterbank (filter adj bank))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:40
S35	9	(farrow adj (filter (filter))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:41
S36	6	(interpolat\$4 same (farrow adj (filter (filter)))) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 21:41
S37	2069	(benefit advantage) same ((i with q) (inphase with quadrature)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:24
S38	493	(benefit advantage) same ((i with q) (inphase with quadrature)) and (@ad<="20020826" @rlad<="20020826") and ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:25
S39	629	(gain same filter) same ((i with q) (inphase with quadrature)) and (@ad<="20020826" @rlad<="20020826") and ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:25

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S40	19	(benefit advantage) same gain same filter same ((i with q) (inphase with quadrature)) and (@ad<="20020826" @rlad<="20020826") and ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:26
S41	37	(benefit advantage) same gain same filter same ((i with q) (inphase with quadrature)) and (@ad<="20020826" @rlad<="20020826")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:25
S42	9429	(count\$4 with (peak amplitude) same detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:48
S43	10	(count\$4 with (peak amplitude) same detect\$4) and (375/146 375/296).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:49
S44	507	(count\$4 with (peak amplitude) same detect\$4) and ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:48
S45	1	((count\$4 with (unprocessed ("not" adj processed)) with (peak amplitude)) same detect\$4) and ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:51
S46	1	((count\$4 with (unprocessed ("not" adj processed)) with (peak amplitude)) same detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:51
S47	1	(count\$4 with (unprocessed ("not" adj processed)) with (peak amplitude))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 22:51